

WHAT IS CLAIMED IS:

1. A power tool having a motor serving as a driving force source, a housing having a main body portion, adapted to accommodate said motor, and a handle portion provided in such a way as to be integral with said main body portion, and a hook to be provided in said housing, said power tool has a hook portion comprising:

at least one hook holding portion, provided in said housing and has engaging teeth provided in said housing;

a hook having a shaft portion, inserted into said hook holding portion and provided with fitting teeth meshing with said engaging teeth;

an elastic body adapted to push said hook against said handle portion at all times; and

a slip-off preventing part holding portion adapted to move said hook in a direction of an axis thereof against a force of said elastic body and to cancel mesh between said teeth to thereby enable said hook to turn.

2. The power tool according to claim 1, wherein said fitting teeth comprises a plurality of gear portions provided in such a manner as to project in a radial direction of said shaft portion, wherein said engaging teeth meshing with said gear portions are ring gear portions provided in said hook holding portion in such a way as to project therefrom, and wherein an angle of said hook is changed according to a position

at which said gear portion meshes with a corresponding one of said ring gear portions.

3. The power tool according to claim 1, wherein said slip-off preventing part holding portion comprises:

a bolt, passed through said shaft portion and provided in such a manner as to be integral with said hook by screwing a nut onto a threaded portion formed at an end portion thereof; and

a resilient body disposed between a head portion of said bolt and said hook holding portion.

4. The power tool according to claim 3, wherein said resilient body is a spring adapted to press said head portion of said bolt at all times and push said hook toward said handle portion at all times.

5. The power tool according to claim 3, wherein said spring performs compressive deformation between said head portion of said bolt and said hook holding portion by moving toward a side of said hook, which is opposite to said handle portion.

6. The power tool according to claim 1, further comprising a turn supporting portion, provided in said hook, for restricting a turning range of said hook, wherein a groove for allowing said turn supporting portion is provided in said hook holding portion.

7. The power tool according to claim 6, wherein said

hook is permitted to turn from a position adjoining said handle portion to a position adjoining a storage battery detachably disposed at a bottom end of said handle portion.

8. The power tool according to claim 1, wherein said hook is detachably disposed on one of said hook holding portions that are provided on both sides in such a way as to be laterally symmetric.

9. The power tool according to claim 1, wherein said hook has an outer peripheral portion that contains a soft material or that is coated with a soft coating material.

10. The power tool according to claim 1, wherein said hook has an accommodating/holding portion for storing a bit serving as a tip tool.

11. The power tool according to claim 10, wherein said accommodating/holding portion has swing restricting means for restricting said bit shaft from swinging circumferentially and radially, and elastic lock means for elastically stopping a swing in an axial direction of said bit shaft.

12. The power tool according to claim 11, wherein said elastic lock means is a stopper adapted to lock a neck portion provided in said bit so as to be dented.